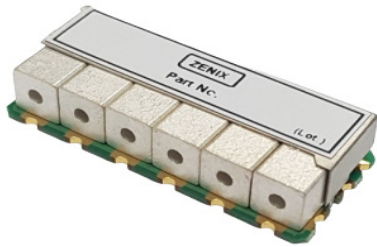


# Ceramic Bandpass Filter 50Ω

ZBA-66R-1691BW328B



## ■ Features

- ROHS Compliant
- High power rating
- High rejection

## ■ Electrical Specifications

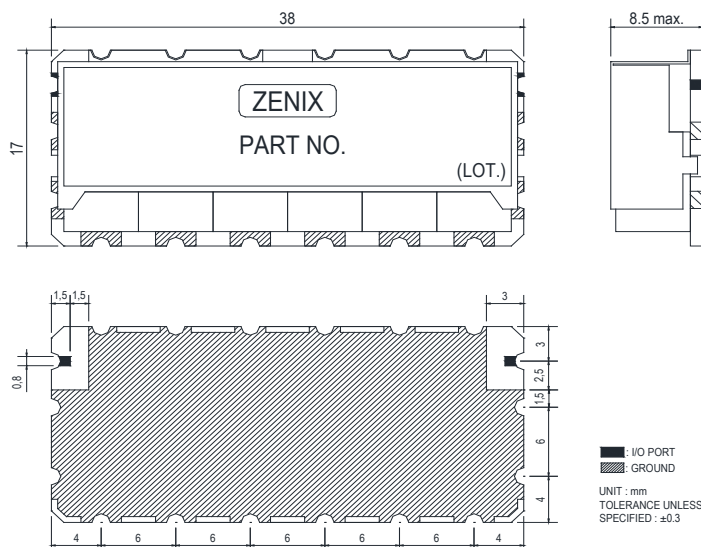
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1691	-	1691	-	MHz
Bandwidth	328	1527	-	1855	MHz
Insertion Loss	1527 ~ 1855	-	1.2	2.0	dB
Ripple		-	0.3	0.5	dB
Return Loss		15.0	16.0	-	dB
Attenuation	730	70.0	75.0	-	dB
	1120	70.0	75.0	-	dB
	1480	5.0	7.0	-	dB
	1908	5.0	7.0	-	dB
	2250 ~ 2580	50.0	60.0	-	dB

## ■ Maximum Ratings

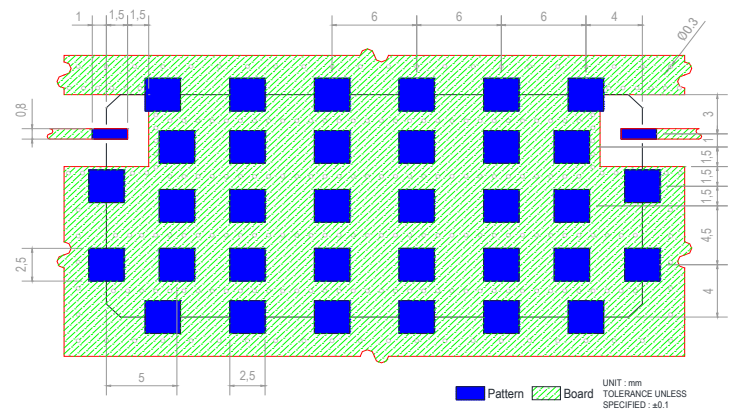
Input Power Handling	5Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

- Permanent damage may occur if any of these limits are exceeded.

## ■ Dimension



## ■ PCB Layout



For product information and a complete list of distributors, please go to our website

address : (Heungdeok IT Valley Tower-2111) 13, Heungdeok 1-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea 16954

Tel : +82-31-8025-7100

Fax : +82-31-8025-7200

[www.zenix08.com](http://www.zenix08.com)

■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

- Attenuation

